INDURU UDANTHA

INTERN-SOFTWARE ENGINEER

CONTACT DETAILS

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🌐 Portfolio-Site - Udantha

TECHNICAL SKILLS

- **Programming**
  Java, C, C++, Python
- **Web Development**
  HTML 5, CSS3, JavaScript, PHP
- **Framework**
  Node.js, React.js, Bootstrap, Vite.js, Next.js, Tailwindcss
- **Mobile Application Development**
  Android Studio, Kotlin, Flutter, Dart
- **Database**
  MongoDB, MySQL, SQLite
- **Version Control**
  Git, GitHub

PROGRAMMING LANGUAGE

Javascript (intermediate)
React js (intermediate)
Next js (beginner)
Python(beginner)
Java(intermediate)
Kotlin (beginner)
SQL
C, C++

SOFT SKILLS

1. Decision making
2. Leadership
3. Team Player
4. Time Management
5. Logical thinking
6. Adaptability

SUMMARY

Motivated and detail-oriented Software Engineering undergraduate with a strong foundation in programming and a passion for solving real-world problems through innovative solutions. Proficient in JavaScript, TypeScript, and frameworks like React and Node.js, with hands-on experience in developing responsive web and mobile applications. Skilled in utilizing modern tools like Tailwind CSS and MongoDB to create efficient, user-friendly designs. A quick learner and collaborative team player, eager to apply technical skills and creativity to contribute to impactful projects during an internship role.

EDUCATION

BSc (Hons) Information Technology   **2022-2026**
 Sri Lanka Institute of Information Technology (SLIIT)

GPA : Not Found 404

G.C.E A/L & G.C.E O/L   **2017-2020**
 St.Sebastian's Central College Katuneriya

PROJECTS

Vehicle Service Management System   2024

Developed Mr. Automotive, a Vehicle Service Management System using the MERN stack, as part of a university project. The system includes responsive search functionality, automated report generation, and email notification features. Conducted comprehensive API testing with Postman and implemented unit testing using Jest and the React Testing Library to ensure robust functionality and optimal performance.

Technologies used - MongoDB, Express.js, Node.js, React.js, Postman

Event Planning System   2024

A university group project involving four members, utilizing Java and a MySQL database. The project is developed following the MVC (Model-View-Controller) architecture to efficiently manage the core tasks of event planning.

Technologies used - Java, MySQL, Apache Tomcat

Task Management App - Kotlin   2024

Implemented a TaskApp using Kotlin to provide full CRUD operations for managing tasks. The application features both back-end and front-end development, offering a seamless user experience for creating, reading, updating, and deleting tasks. Additionally, a timer functionality was integrated, enabling users to start, stop, and reset a timer for effective task tracking.

Technologies used - Android Studio, Kotlin, Room Database

Event Planning System   2024

A university group project involving four members, utilizing Java and a MySQL database. The project is developed following the MVC (Model-View-Controller) architecture to efficiently manage the core tasks of event planning.

TOOLS

1. VS Code
2. Eclipse
3. Android Studio
4. GitHub Desktop
5. SQL Workbench
6. Postman
7. MongoDB
8. Pycharm

Technologies used - Java, MySQL, Apache Tomcat

REFERENCES

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